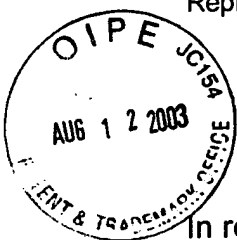


Appl. No. 09/521,335  
Amdt. Dated August 7, 2003  
Reply to Office Action of April 7, 2003



RECEIVED  
AUG 14 2003  
TECH CENTER 1800/2900  
TECH CENTER 1800/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Birgit OPPMANN, et al.

Application No.: 09/521,335

Filed: March 9, 2000

For: MAMMALIAN CYTOKINES;  
RELATED REAGENTS AND  
METHODS

Examiner: R.C. Hayes

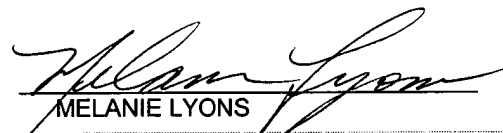
Art Unit: 1647

Conf. No.: 2729

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 7, 2003.

by:

  
MELANIE LYONS

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office Action dated April 7, 2003 (paper no. 13), Applicants submit the following amendment and response. Applicants also submit a new Information Disclosure Statement with a copy of the IDS filed on September 1, 2000, and copies of all cited publications and patents. Also accompanying this response is a petition for a one-month extension of time and fee, thereby extending the time to respond from July 7, 2003 to August 7, 2003. Reconsideration is respectfully requested.

Please amend the above-identified application as follows:

**Amendments to the claims** are reflected in the listing of the claims that begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.